

Fig. 1

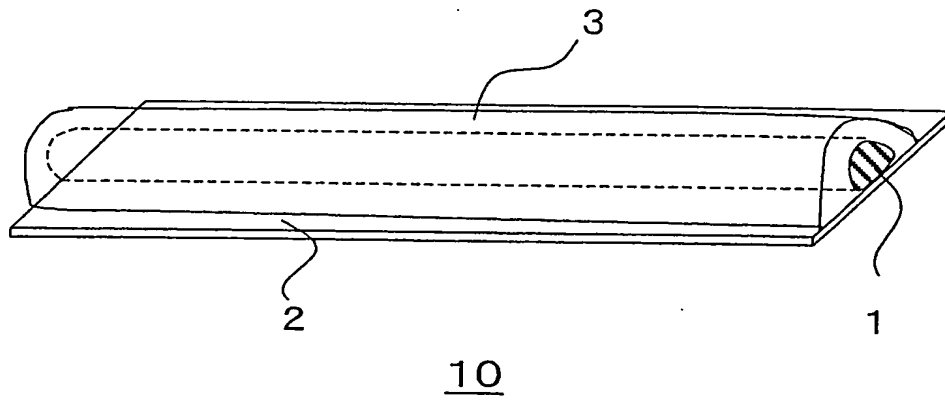


Fig. 2

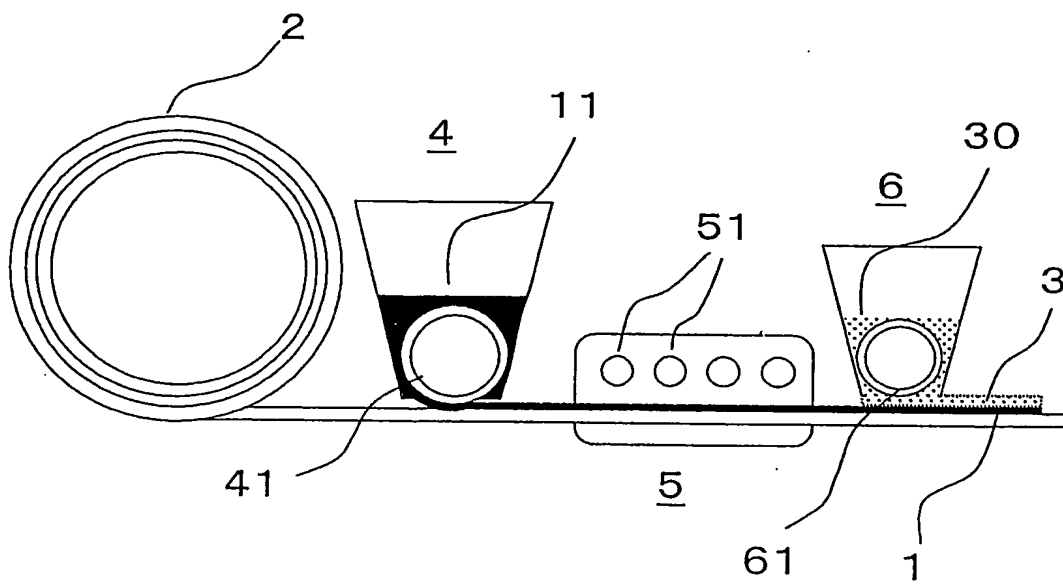


Fig. 3

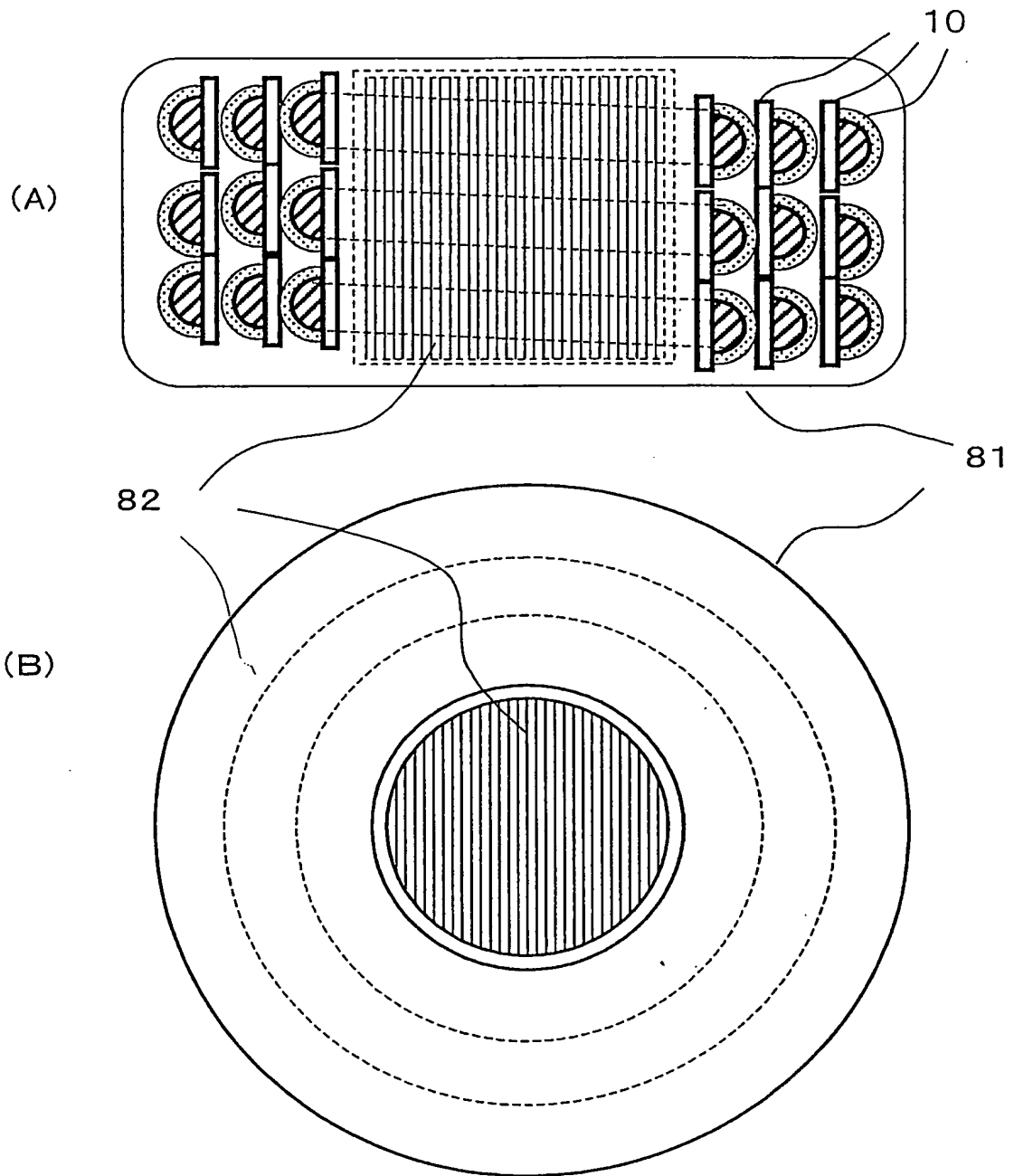
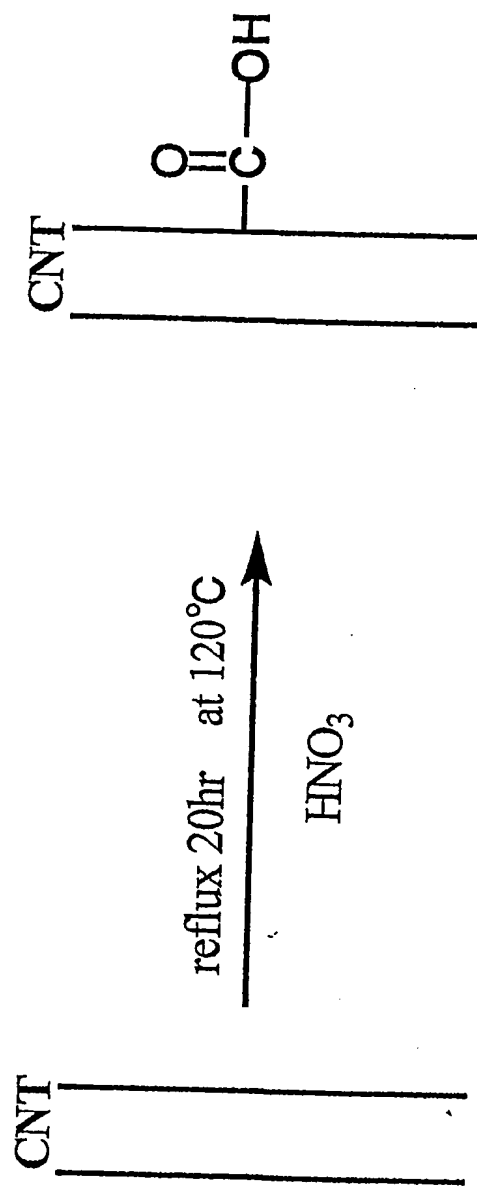
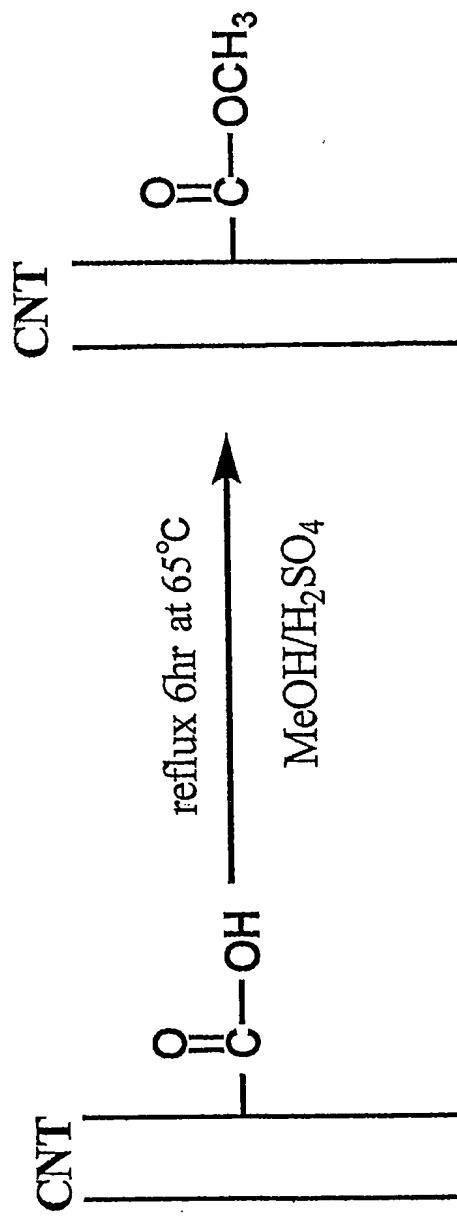


Fig. 4



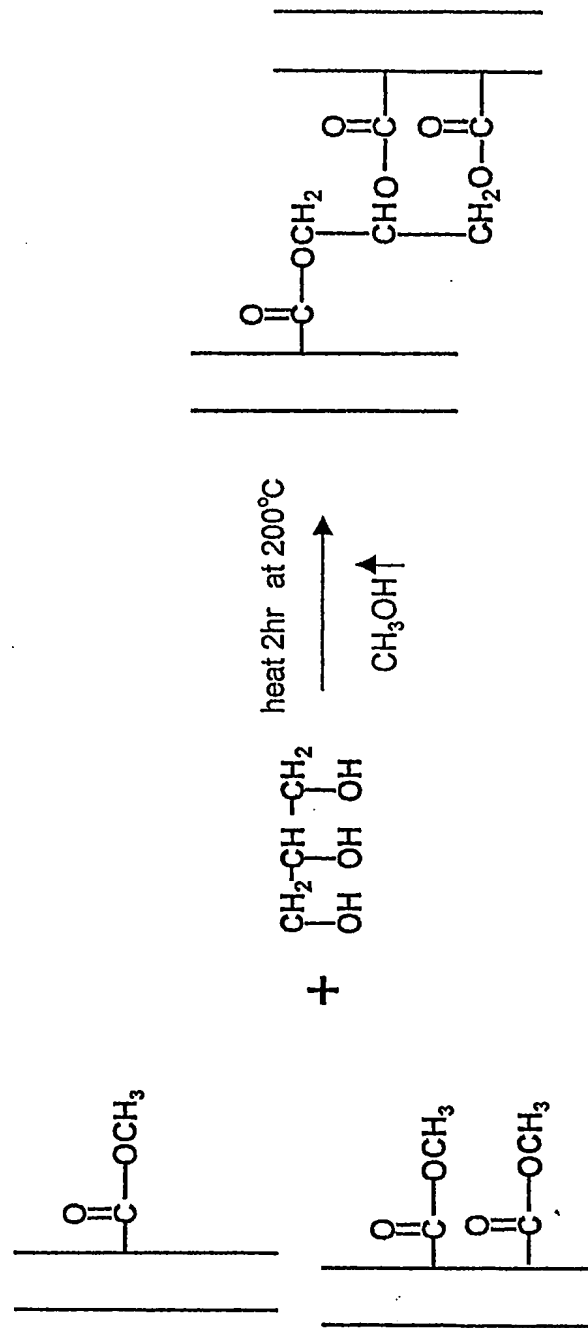
REACTION SCHEME FOR INTRODUCING CARBOXYL GROUP INTO CARBON NANOTUBE

Fig. 5



REACTION SCHEME FOR METHYL ESTERIFICATION OF CARBON NANOTUBE CARBOXYLIC ACID

Fig. 6



REACTION SCHEME FOR POLYMERIZATION OF CARBON NANOTUBE CARBOXYLIC ACID METHYL ESTER AND GLYCERIN BY ESTER EXCHANGE

Fig. 7

